



U.S. Department of Transportation



Traffic Safety Facts, Georgia, 2002

Fatality Rates: Georgia, U.S. and Best State, 2002

2002	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Georgia	1,524	1.41	17.8
US	43,005	1.51	14.9
Best State*		0.86	7.16

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes Vehicle Miles Traveled (VMT) and Population 1998 - 2002

Crash Year	Total	VMT	Total Alcohol Related Fatalities (BAC=.01+)		High A Related I (BAC=	Fatalities	*Unrest Passe Vehicle I	nger
	Fatalities	(Millions)	Number	Percent	Number	Percent	Number	Percent
1998	1,568	96,433	528	34	432	28	715	57
1999	1,508	99,304	524	35	445	29	738	61
2000	1,541	105,010	585	38	490	32	744	59
2001	1,647	107,897	558	34	473	29	722	55
2002	1,524	108,321	533	35	445	29	673	56

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
1998	66	337	208	7,636,522	563,793
1999	59	322	206	7,788,240	576,692
2000	61	347	218	8,230,155	605,729
2001	95	343	233	8,415,600	608,837
2002	85	313	204	8,581,731	611,619

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



Trend of Fatalities, 1998 - 2002

		1998	1999	2000	2001	2002
Fatality Counts	Total Fatalities	1,568	1,508	1,541	1,647	1,524
	Alcohol-Related	528	524	585	558	533
	Single Vehicle	817	740	805	836	787
	Non-Junction	1,220	1,145	1,170	1,215	1,167
	Intersection	266	291	271	315	283
	Intersection-Related	28	29	27	26	25
	Speeding Involved	337	322	347	343	313
	Pedestrians	167	159	137	156	161
	Pedalcyclists	22	22	15	21	13
	Large Truck Involved	223	248	219	255	198
	Roadway Departure	892	817	856	861	871
	Passenger Car Occupants	808	784	786	790	708
	Light Truck/Van Occupants	455	426	477	516	493
	Other/Unknown Occpants (not including Motorcycles)	45	54	52	65	59
	Total Occupants (not including Motorcycles)	1,308	1,264	1,315	1,371	1,260
	Motorcycle Riders	66	59	61	95	85



Economic Impact of Motor Vehicle Traffic Crashes, 2000

	Overall	In Speeding-Related Crashes
Georgia	\$7.850 Billion	\$1.387 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

	FY 2002	FY 2003
Child Passenger Safety Grants 2003b		\$209,667
Section 154 Open Container		\$0
Section 154 Open Container Transfer	\$0	
Section 157 Safety Belt Use Incentive		\$1,634,700
Section 157 Safety Belt Use Innovative		\$1,189,759
Section 157 Seat Belt Use Incentive	\$344,200	
Section 157 Seat Belt Use Innovative	\$986,175	
Section 163 .08 BAC	\$4,041,820	\$2,751,113
Section 164 Repeat Offender Transfer	\$0	\$0
Section 2003b Child OP Ed	\$210,658	
Section 402 Formula	\$4,218,235	\$4,316,917
Section 405 Occupant Protection	\$534,203	\$901,616
Section 410 Impaired Driving	\$1,189,650	\$1,203,003
Section 411 Data	\$224,151	
Total	\$11,749,092	\$12,206,775

Fatalities in Alcohol Related Crashes, 2002

2002	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Georgia	533	35%	0.49	445	29%
US	17,524	41%	0.61	15,093	35%
Best State*		22%	0.29		20%

*State with Lowest Alcohol-Related Fatality Rate.

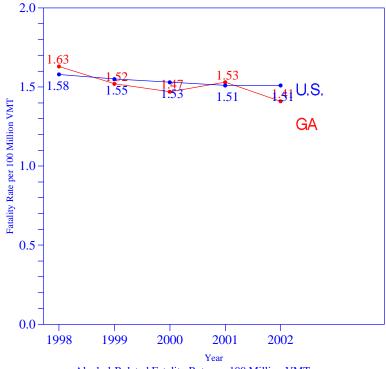
U.S. Department of Transportation



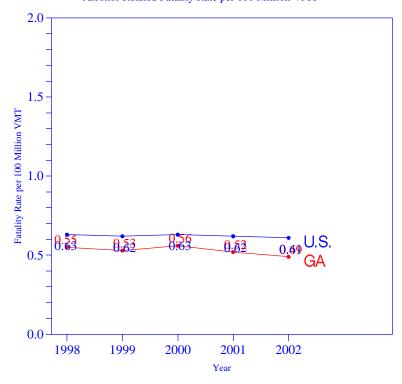
Traffic Safety Facts, Georgia, 2002

Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT





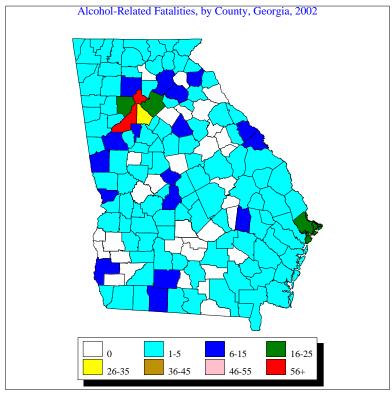
Alcohol-Related Fatality Rate per 100 Million VMT

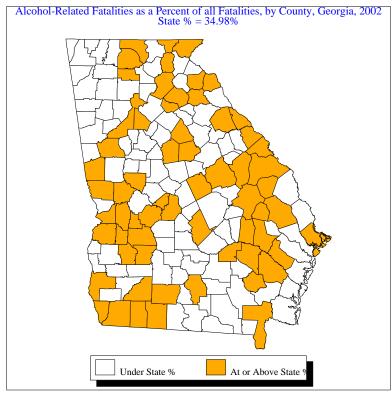


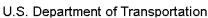




State-County Maps of Alcohol-Related Fatalities







Top 10 Counties for Fatalities/Fatality Rates

Rank by Number of Fatalities

Rank by Rate of Fatalities
Median Rate for all U.S. Counties: 23.3

Rank	County	Fatalities	Rate per 100,000 Population
1	Fulton	118	13.65
2	DeKalb	67	9.95
3	Gwinnett	61	9.40
4	Cobb County	51	7.99
5	Chatham	40	17.01
6	Hall County	30	19.75
7	Cherokee	29	18.18
8	Clayton	28	11.05
9	Richmond	28	14.13
10	Bibb County	27	17.49

Rank	County	Fatalities	Rate per 100,000 Population
1	Marion	7	97.72
2	McIntosh	10	91.28
3	Clinch	6	87.72
4	Warren	5	79.91
5	Monroe	17	75.08
6	Dooly	8	69.12
7	Franklin	14	66.98
8	Cook County	10	62.61
9	Turner	6	62.37
10	Heard	7	62.23

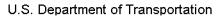
Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

Rank by Number of Alcohol-Related Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Fulton	60	6.94
2	DeKalb	31	4.61
3	Chatham	19	8.08
4	Gwinnett	19	2.93
5	Cobb County	17	2.66
6	Richmond	15	7.57
7	Hall County	13	8.56
8	Thomas	11	25.51
9	Houston	10	8.59
10	Colquitt	9	20.94

Rank by Rate of Alcohol-Related Fatalities Median Rate for all U.S. Counties: 7.97

Rank	County	Fatalities	Rate per 100,000 Population
1	Schley	2	50.83
2	Early County	6	49.20
3	Webster	1	43.73
4	Marion	3	41.88
5	Morgan	6	36.56
6	Jenkins	3	34.64
7	Talbot	2	30.31
8	Franklin	6	28.71
9	Wilkes	3	28.15
10	McIntosh	3	27.38



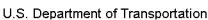
Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties: 2.32

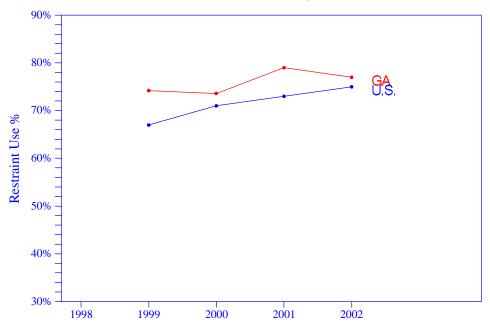
Rank	County	Fatalities	Rate per 100,000 Population
1	Fulton	9	1.04
2	DeKalb	6	0.89
3	Hall County	5	3.29
4	Chatham	4	1.70
5	Gwinnett	4	0.62
6	Carroll	3	3.16
7	Cherokee	3	1.88
8	Clayton	3	1.18
9	Cobb County	3	0.47
10	Glynn	3	4.32

Rank	County	Fatalities	Rate per 100,000 Population
1		1	9.74
1	Wilkinson County	1	9.74
2	McIntosh County	1	9.13
3	Monroe County	2	8.83
4	Greene County	1	6.60
5	Chattahoochee	1	6.52
6	Brooks County	1	6.13
7	Jefferson County	1	5.84
8	Union County	1	5.44
9	Putnam County	1	5.16
10	Franklin County	1	4.78

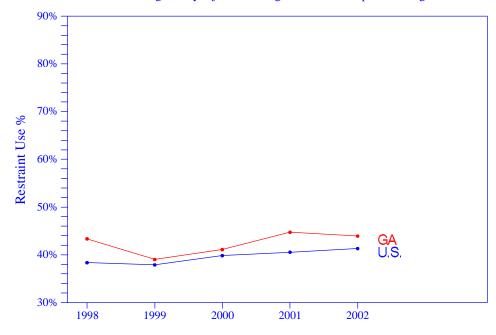


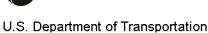
Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants





Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Georgia and U.S.





Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Georgia, U.S. and Best State, 2002

	2002				
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %			
Georgia	77%	44%			
USA	75%	41%			
Best State	93%	59%			

*NCSA National Occupant Protection Use Survey (NOPUS), Georgia (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

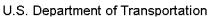
Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Georgia	1,177	454	586	137	541	265

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Georgia	21	13	8	0	20	5

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Georgia	85	72	11	2	43	4





Speeding-Related Fatalities and Other Statistics of Interest

Speeding Related, 2002

2002	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related	
Georgia	313	21%	
US	13,799	32%	
Best State*		8%	

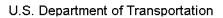
*Best Rate: Lowest Rate Attained Across All States

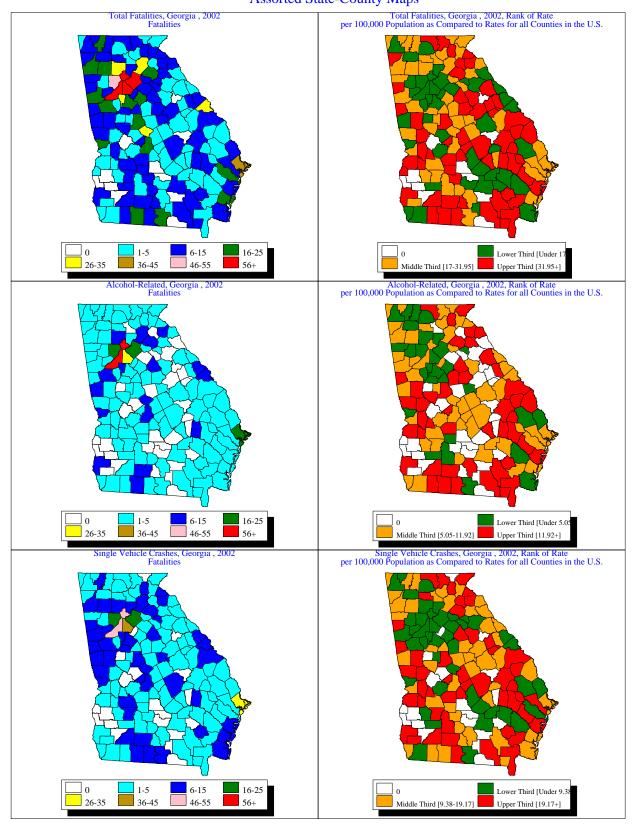
Other Statistics of Interest

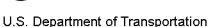
	Fatalities in Georgia	Percent of Total Fatalities in Georgia	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	283	19%	7,910	18%
Pedestrian Fatalities	161	11%	4,851	11%
Pedalcyclists	13	1%	665	2%
Fatalities in Crashes Involving Large Trucks	198	13%	4,939	11%
*Roadway Departure Fatalities	871	57%	25,415	59%
Passenger Cars	708	46%	20,569	48%
Light Trucks and Vans	493	32%	12,274	29%
**Other/Unknown	59	4%	1,262	3%
Total Occupants	1,260	83%	34,105	79%
Motorcycle Riders	85	6%	3,270	8%
***Total Nonmotorists	179	12%	5,630	13%
Total Fatalities	1,524		43,005	

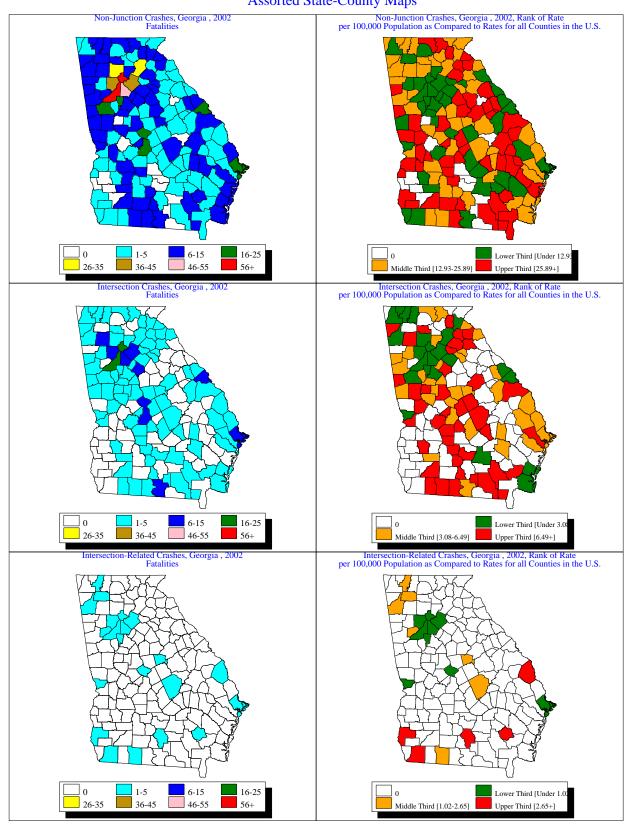
*Fatalities based on FHWA Definition

Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types *Includes Pedestrians, Pedalcyclists and Other Non-Motorists

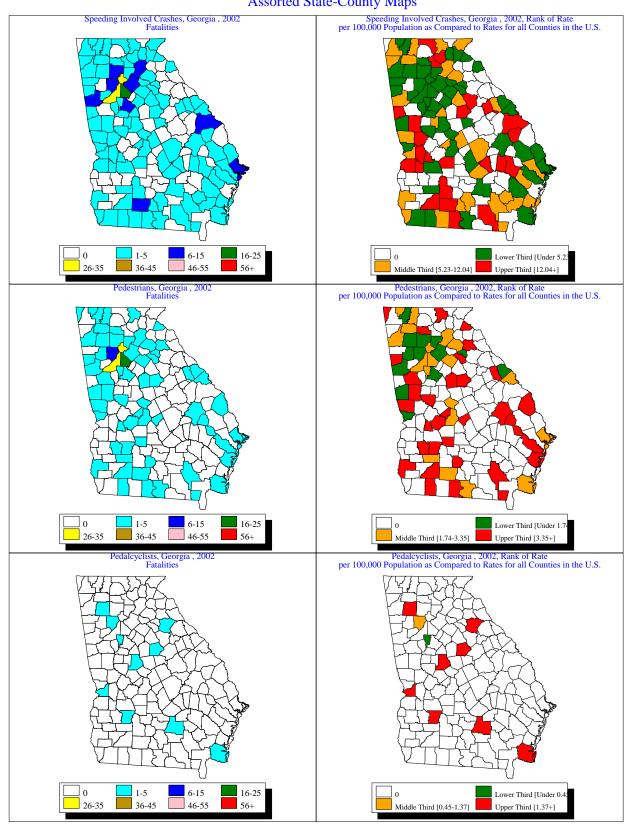


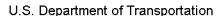


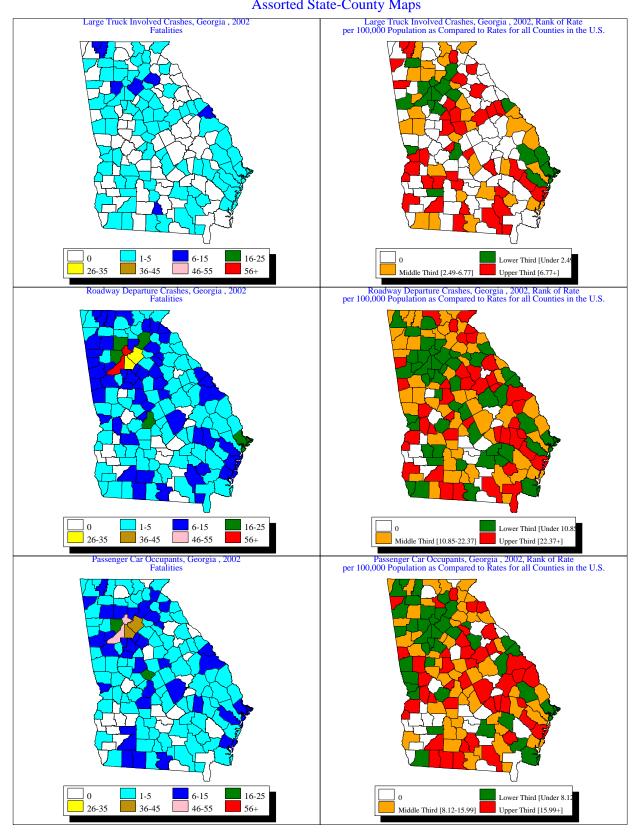












U.S. Department of Transportation

